



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kovalic, *et al.*

Appl. No.: 09/684,016

Filed: October 10, 2000

For: **Annotated Plant Genes**

Art Unit: 1631

Examiner: S. Zhou

Atty. Docket: 16517.031/38-21(15097)E

#91A
Plunkett
3/14/02

Response to Restriction Requirement

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed February 11, 2002 (paper number 7), Applicants submit the following amendments and remarks.

In The Claims:

Please cancel claims 1-10 without disclaimer or prejudice to the underlying subject matter.
Please enter the following new claims:

11. (New) A substantially purified nucleic acid molecule comprising a fragment nucleic acid molecule having from about 30 to about 50 nucleotide residues of a nucleic acid molecule selected from the group consisting of SEQ ID NO: 1 through SEQ ID NO: 463,173.
12. (New) A substantially purified nucleic acid molecule comprising a fragment nucleic acid molecule having from about 50 to about 100 nucleotide residues of a nucleic acid molecule selected from the group consisting of SEQ ID NO: 1 through SEQ ID NO: 463,173.
13. (New) A substantially purified nucleic acid molecule comprising a fragment nucleic acid molecule having from about 30 to about 50 nucleotide residues; wherein said fragment nucleic acid

A1
SUB
134

RECEIVED
MAR 13 2002
TECH CENTER 1600/12900

RECEIVED
MAR 12 2002
TC 1700